

(15) Microwave Materials

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DETAILED PROGRAMME**Thursday : 15-12-2016****Session I : 10.15-11.45**

10.15-10.45 Invited Talk (1)	<u>G. Subodh</u> N Sibi I J Induja K P Surendran	ABS-254-ICYRAM Garnet Mineral Filled HDPE Composites for Microwave Substrates
10.45-11.15 Invited Talk (2)	<u>Biswajeet Mukherjee</u>	ABS-Email-ICYRAM
11.15-11.30 Oral (1)	<u>Angel Mary Joseph</u> Baku Nagendra E. Bhoje Gowd K.P. Surendran	ABS-186-ICYRAM Screen Printed Dielectric Ink of 2D Boron Nitride Nanosheets

Thursday : 15-12-2016**Session II : 14.15-15.45**

14.15-14.45 Invited Talk (3)	<u>Chinmoy Saha</u>	ABS-Email-ICYRAM Engineered Electromagnetic Materials: Applications in Modern Printed Circuits and Antennas
14.45-15.00 Oral (2)	<u>V L Vilesh</u> B Amrithakrishnan G Subodh	ABS-419-ICYRAM Crystal structure of B site ordered BaANaTeO6 (A =Bi,La) and ALaLiTeO6 (A =Ba,Sr) Dielectric Ceramics.
15.00-15.15 Oral (3)	<u>Injamamul Arief</u> Suryasarathi Bose	ABS-Email-ICYRAM Tuning the Shape Anisotropy and Electromagnetic Screening Ability of Ultra-High Magnetic Polymer and Surfactant-Capped FeCo Nanorods and Nanocubes in Soft Conducting Composites
15.15-15.30 Oral (4)	<u>Goutam Prasanna</u> <u>Kar</u> Suryasarathi Bose	ABS-Email-ICYRAM Unique strategy towards simultaneous improvement of mechanical properties and EMI shielding efficiency in immiscible polymer blends

Poster Session :**Thursday : 15-12-2016 : Time : 14.15-17.15**

15-Poster-01	Kanakangi S. Nair G. S. Varsha K. P. Surendran	ABS-187-ICYRAM Fast curing, cost effective screen printable nano-silica ink
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